Application No.: 10/046,117 Docket No.: 16159/020001; P6415

## **AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows.

- 1. 11. (Cancelled)
- 12. (Currently Amended) A distributed computer system, comprising:
  - a client;
  - a server operatively connected to the client;
  - a client-side transport packager located on the client;
  - a server-side transport packager located on the server;

means for creating an internal representation using a root object of the object graph;

means for instantiating a cast object graph using a casting rule and the internal representation,

wherein the cast object graph comprises a plurality of objects,

- wherein each of the plurality of objects references at least another one of the plurality of objects.
- wherein an original name associated with each of the plurality of objects is modified in accordance with the casting rule, and
- wherein the casting rule defines how to modify the original name associated with each of the plurality of objects

; and

- means for populating the cast object graph with an object, wherein a name of the object is modified in accordance with the casting rule.
- 13. (Original) The distributed computer system of claim 12, further comprising: means for instantiating a cast object graph attribute using the casting rule and the internal representation.
- 14. (Original) The distributed computer system of claim 12, further comprising: means for retrieving the root object using a variable usage specification.
- 15. (Original) The distributed computer system of claim 12, further comprising:

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means for obtaining a class definition, wherein the class definition is used to create the internal representation.

- 16. (Original) The distributed computer system of claim 15, wherein the class definition is generated at runtime by a transport packager.
- 17. (Original) The distributed computer system of claim 12, wherein the casting rule comprises a casting method.
- 18. (Original) The distributed computer system of claim 17, wherein the casting method implements a mapping method.
- 19. (Original) The distributed computer system of claim 17, wherein the casting method implements a suffix method.
- 20. (Original) The distributed computer system of claim 17, wherein the casting method implements a parser method.
- 21. (Original) The distributed computer system of claim 12, wherein the internal representation is a serialized file.
- 22. (Currently Amended) A distributed computer system, comprising:
  - a client;
  - a server operatively connected to the client;
  - a client-side transport packager located on the client;
  - a server-side transport packager located on the server;

means for retrieving a root object of the object graph using a variable usage specification;

means for obtaining a class definition, wherein the class definition is used to create an

internal representation;

means for creating the internal representation using the root object of the object graph;

means for instantiating a cast object graph using a casting rule and the internal representation,

wherein the cast object graph comprises a plurality of objects,

wherein each of the plurality of objects references at least another one of the plurality of objects,

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wherein an original name associated with each of the plurality of objects is modified in accordance with the casting rule, and

- wherein the casting rule defines how to modify the original name associated with each of the plurality of objects;
- means for populating the cast object graph with an object, wherein a name of the object is modified in accordance with the casting rule; and
- means for instantiating a cast object graph attribute using the casting rule and the internal representation.

## 23. (Cancelled)

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